

CTR Employer Survey Report

Thank you for completing your Commute Trip Reduction survey. This report contains the survey results.

Employer Id : E60913

Participation : CTR

Employer : Clark County

Status : Affected

Worksite : Public Service Center

Survey Type : Online

Street : 1300 Franklin St

Response Rate : 70%

Jurisdiction : City of Vancouver

Survey Date : 5/28/2019

Non-Drive Alone & One-Way VMT Rates at this Worksite

Non-Drive Alone Rate : 13.4%

Drive Alone Rate : 86.6%

One-Way VMT per employee : 11.8

Average One-Way distance home to work : 13.2

Employees and Survey Response Information

Reported Total Employees at Worksite: 1,158

Surveys Distributed : 1,158

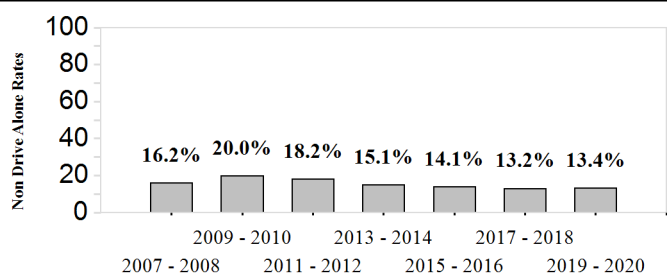
Surveys Returned : 808

Surveys Returned by CTR Affected* Employees : 717

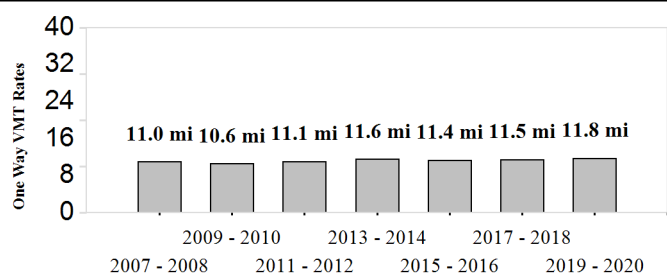
Total Estimated CTR Affected Employees at Worksite : 1,028

**CTR Affected employees filled out the survey as being full-time and commuting (typically) to work at least twice between 6a and 9a, Monday through Friday.*

Non Drive Alone Rates - ALL Employees



One Way VMT per Employee - ALL Employees



Site History and Targets

Annual Metric Tons CO2e Pounds CO2e

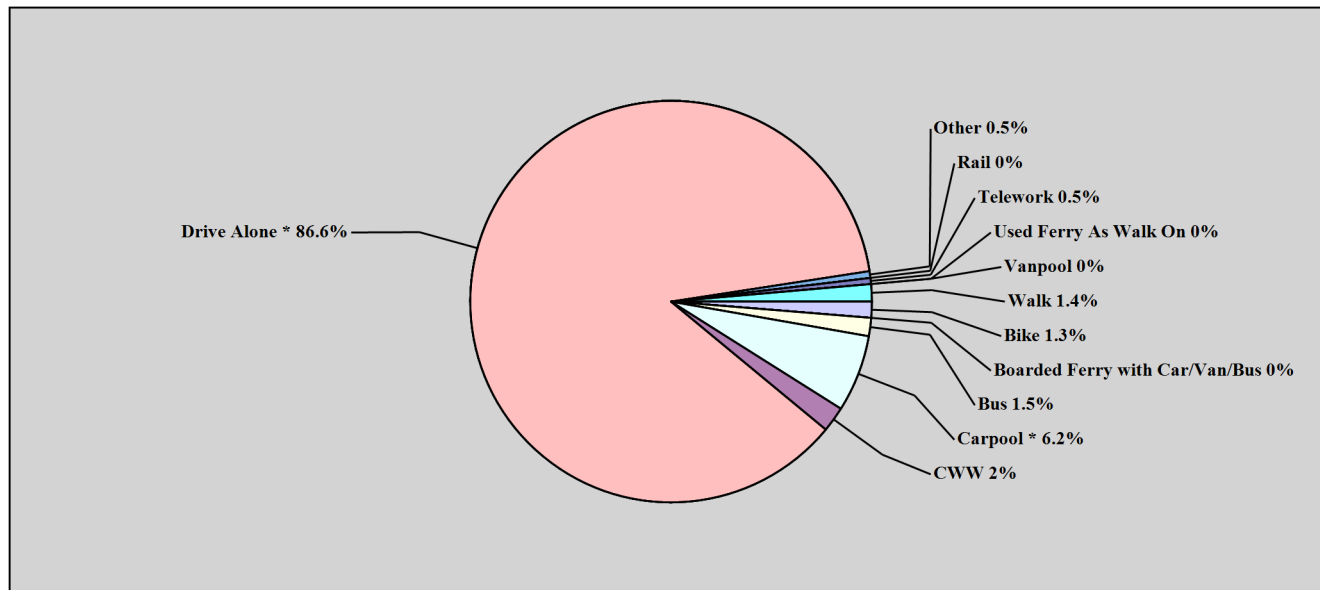
Cycle	Non Drive Alone Rate - All	Non Drive Alone Rate - CTR Affected	Emissions for Surveyed Employees	Estimated Emissions for Total Employment	GHG per Employee's Roundtrip	VMT per Employee - All	VMT per Employee - CTR Affected
2007 - 2008	16.2%	15.7%	2617	2844	21.7	11.0	10.9
2009 - 2010	20.0%	21.0%	1738	2381	18.1	10.6	10.2
2011 - 2012	18.2%	19.0%	1870	2431	18.5	11.1	10.8
2013 - 2014	15.1%	15.9%	1915	2680	20.4	11.6	11.5
2015 - 2016	14.1%	14.7%	1763	2480	18.9	11.4	11.4
2017 - 2018	13.2%	13.4%	1834	2697	20.5	11.5	11.6
Target	22.2%				Target:	9.0	
% Point Change Target:	6.0				% Change Target:	-18.0%	
% Point Change from Baseline:	-2.8				% Change from Baseline:	7.3%	

GHG calculations are based on VMT and estimated total round-trip commutes for all employees. Modes that contribute to GHG include driving alone, carpooling, vanpooling, and riding a motorcycle. The use of other modes (e.g., transit, rail, walking, ferry) do not increase a worksite's GHG calculation. For more information about how GHG is calculated, please contact your jurisdiction's representative.

Commute Trips By Mode - All Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - All Employees



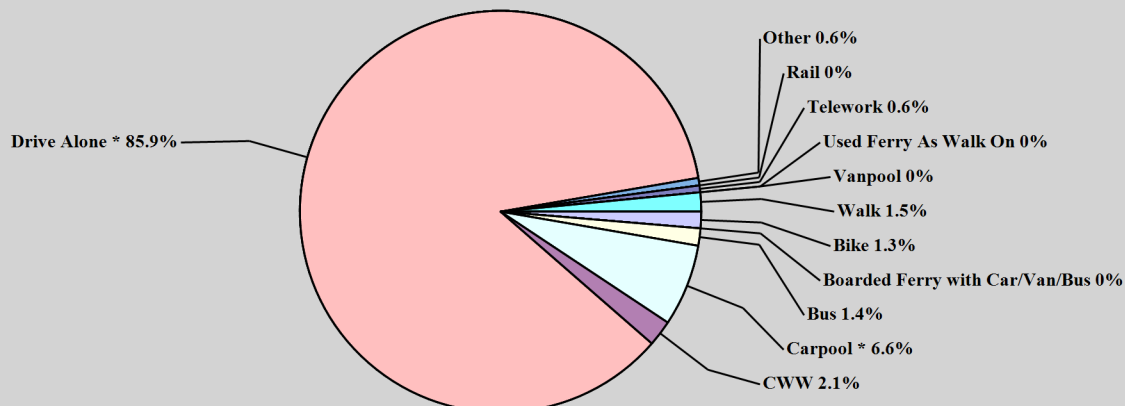
Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	3,354	86.6%	86.8%	741	91.7%	91.8%
Carpool *	240	6.2%	7.5%	64	7.9%	10.3%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	57	1.5%	1.4%	16	2.0%	1.7%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	50	1.3%	1.1%	17	2.1%	1.9%
Walk	54	1.4%	1.4%	17	2.1%	1.9%
Telework	19	0.5%	0.1%	13	1.6%	0.5%
CWW	79	2.0%	0.8%	66	8.2%	3.9%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	21	0.5%	0.8%	8	1.0%	1.2%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Commute Trips By Mode - Affected Employees

Q.4: Last week, what type of transportation did you use each day to commute TO your usual work location? (Mode used for the longest distance.)

Mode Split - CTR Affected Employees



Mode	Trips During This Survey	% of Trips During This Survey	% of Trips During Previous Survey	Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During This Survey	% of Employees Who Used This Mode at Least Once During Previous Survey
Drive Alone *	2,967	85.9%	86.6%	655	91.4%	91.9%
Carpool *	228	6.6%	7.9%	60	8.4%	10.9%
Vanpool	0	0.0%	0.0%	0	0.0%	0.0%
Bus	48	1.4%	1.5%	14	2.0%	1.8%
Rail	0	0.0%	0.0%	0	0.0%	0.0%
Bike	46	1.3%	1.1%	16	2.2%	1.9%
Walk	53	1.5%	1.4%	16	2.2%	1.9%
Telework	19	0.6%	0.1%	13	1.8%	0.6%
CWW	72	2.1%	0.8%	62	8.6%	4.1%
Boarded Ferry with Car/Van/Bus	0	0.0%	0.0%	0	0.0%	0.0%
Used Ferry As Walk On	0	0.0%	0.0%	0	0.0%	0.0%
Other	21	0.6%	0.6%	8	1.1%	1.0%

* Motorcycle-1 is now included in Drive Alone and Motorcycle-2 is included in Carpool. Information about these trips is still available by request.

Alternative Modes - Number of Employees Who Used a Non-Drive Alone Mode:

Non-Drive Alone Number Of Days	Exactly this # of Employees	Exactly this % of Employees	At least # of Employees	At least % of employees
0 Day	628	78%	808	100%
1 Days	72	9%	180	22%
2 Days	16	2%	108	13%
3 Days	15	2%	92	11%
4 Days	24	3%	77	10%
5 Days	48	6%	53	7%
6 or More Days	5	1%	5	1%

Count by Occupancy of Carpools and Vanpools

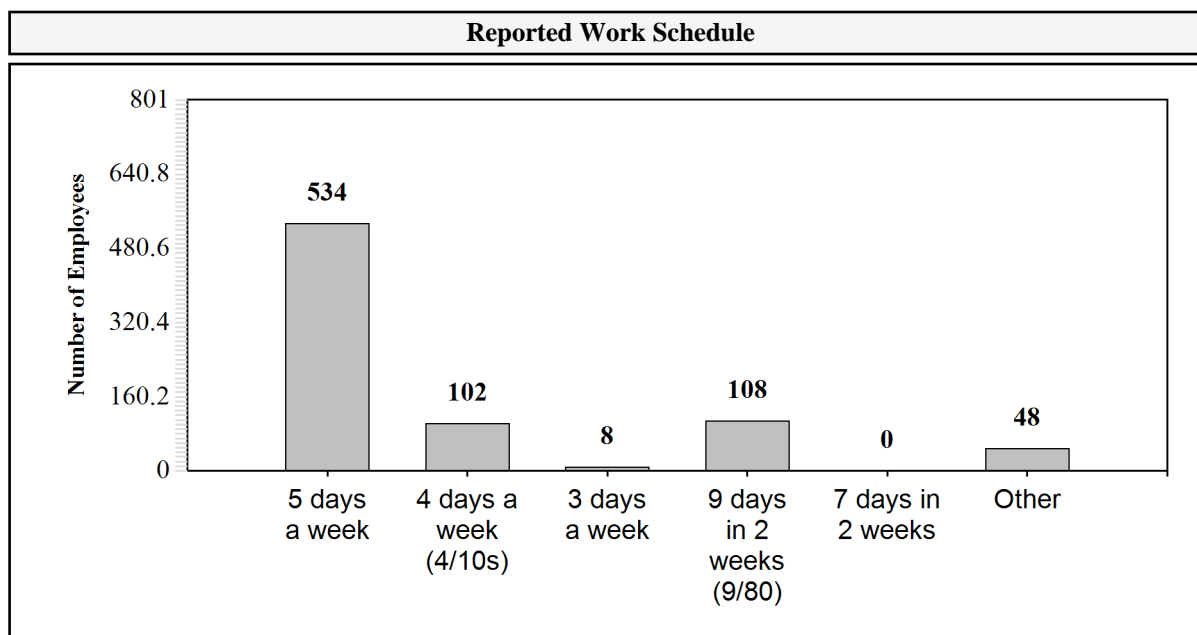
Q.5 If you used a carpool or vanpool as part of your commute, how many people (age 16 or older) are usually in the vehicle?

Ridesharing Occupancy	Mode	Response Count
2*	Carpool	227
3	Carpool	13
4	Carpool	0
5	Carpool	0
>5	Carpool	0
<5	Vanpool	0
5	Vanpool	0
6	Vanpool	0
7	Vanpool	0
8	Vanpool	0
9	Vanpool	0
10	Vanpool	0
11	Vanpool	0
12	Vanpool	0
13	Vanpool	0
14	Vanpool	0
>14	Vanpool	0

* Motorcycle-2 counted with Carpool-2 for this table.

Reported Work Schedule - All Employees

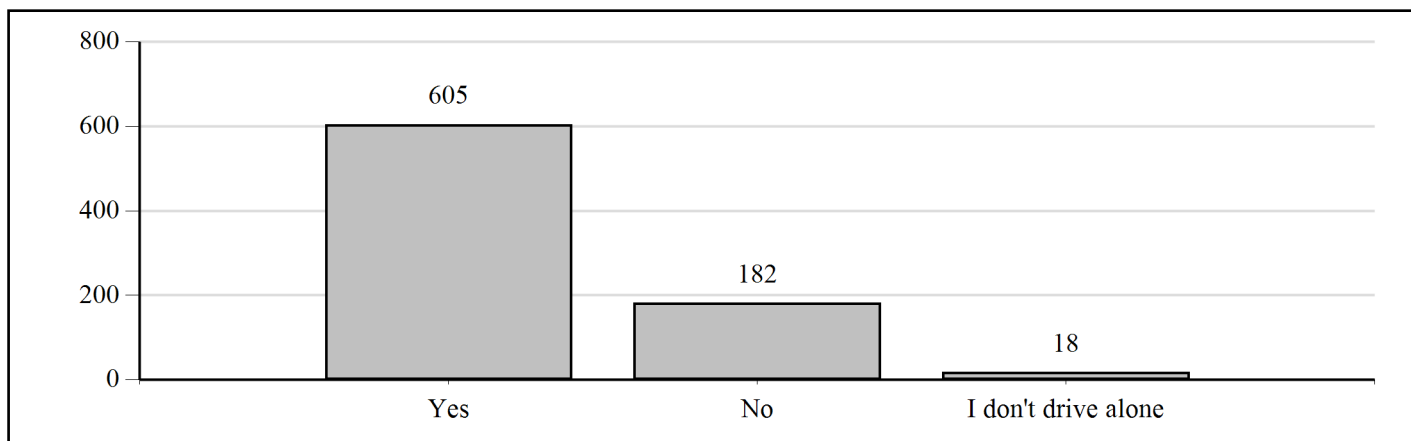
Q.8 Which of the following best describes your work schedule?



Reported Work Schedule	# Of Responses	% Of Employees
5 days a week	534	66.8%
4 days a week (4/10s)	102	12.8%
3 days a week	8	1%
9 days in 2 weeks (9/80)	108	13.5%
7 days in 2 weeks	0	0%
Other	48	6%

Parking and Telework

Q.9: On the most recent day that you drove alone to work, did you pay to park? (Mark "yes" if you paid that day, if you prepaid, if you are billed later, or if the cost of parking is deducted from your paycheck.)



Q.10: How many days do you typically telework?

Telework Frequency	# of Responses	% of Responses
No Answer/Blank	3	0.4%
I don't telework	687	85.0%
Occasionally, on an as-needed basis	99	12.3%
1-2 days/month	10	1.2%
1 day/week	8	1.0%
2 days/week	0	0.0%
3 days/week	1	0.1%

Reasons for driving alone to work/not driving alone to work
Q11. When you do not drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
Other	185	14.6%
To save money	178	14.1%
Personal health or well-being	145	11.5%
Environmental and community benefits	134	10.6%
Cost of parking or lack of parking	133	10.5%
Driving myself is not an option	98	7.7%
Financial incentives for carpooling, bicycling or walking.	95	7.5%
Free or subsidized bus, train, vanpool pass or fare benefit	83	6.6%
I have the option of teleworking	76	6.0%
Emergency ride home is provided	54	4.3%
Preferred/reserved carpool/vanpool parking is provided	41	3.2%
I receive a financial incentive for giving up my parking space	34	2.7%
To save time using the HOV lane	10	0.8%

Q12. When you drive alone to work, what are the three most important reasons?

Question Text	# of Responses	% of Responses
I like the convenience of having my car	546	27.4%
Riding the bus or train is inconvenient or takes too long	510	25.6%
Family care or similar obligations	331	16.6%
Other	212	10.6%
Bicycling or walking isn't safe	138	6.9%
My commute distance is too short	122	6.1%
My job requires me to use my car for work	102	5.1%
I need more information on alternative modes	32	1.6%
There isn't any secure or covered bicycle parking	1	0.1%

Commute Mode By ZipCode for All Employees

Q6. What is your home zip code?

Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98685	72	8.91%	296	32	0	2	7	0	0	0	2	7	0	0	0
98604	71	8.79%	297	34	0	0	0	0	0	0	1	8	0	0	1
98682	65	8.04%	253	34	0	5	4	0	0	0	0	8	0	0	0
98661	56	6.93%	208	26	0	4	9	0	15	4	0	8	0	0	0
98665	53	6.56%	234	10	0	0	3	0	4	0	0	5	0	0	0
98607	43	5.32%	190	12	0	0	2	0	0	0	1	0	0	0	0
98662	43	5.32%	189	1	0	0	0	0	0	0	6	3	0	0	8
98686	38	4.70%	168	5	0	0	0	0	1	0	2	6	0	0	0
98683	36	4.46%	163	0	0	0	9	0	2	0	0	0	0	0	0
98660	34	4.21%	89	8	0	2	1	0	5	48	0	6	0	0	6
98671	29	3.59%	122	11	0	0	0	0	0	0	1	5	0	0	3
98642	28	3.47%	137	0	0	0	0	0	0	0	0	3	0	0	0
98663	28	3.47%	105	8	0	4	0	0	13	2	0	2	0	0	0
98664	28	3.47%	118	5	0	0	7	0	0	0	1	1	0	0	0
98684	25	3.09%	96	10	0	0	9	0	0	0	0	9	0	0	0
98629	16	1.98%	64	1	0	1	1	0	1	0	2	2	0	0	2
98674	14	1.73%	45	16	0	0	0	0	0	0	0	2	0	0	0
98632	10	1.24%	39	5	0	0	0	0	0	0	0	0	0	0	0
98606	8	0.99%	40	0	0	0	0	0	0	0	0	0	0	0	0
97212	7	0.87%	28	2	0	0	0	0	0	0	0	0	0	0	1
97217	6	0.74%	23	0	0	0	0	0	1	0	0	0	0	0	0
98675	6	0.74%	28	0	0	0	0	0	0	0	0	1	0	0	0
	5	0.62%	25	0	0	0	0	0	0	0	0	0	0	0	0
97202	5	0.62%	18	0	0	0	2	0	0	0	2	0	0	0	0
97203	5	0.62%	22	0	0	0	0	0	0	0	0	0	0	0	0
98625	4	0.50%	17	3	0	0	0	0	0	0	0	0	0	0	0



Home Zip code	Total Employees	Employee Percentage	Weekly Count of Trips By Mode												
			Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
98626	4	0.50%	14	3	0	0	0	0	0	0	0	0	0	0	0
97080	3	0.37%	16	0	0	0	0	0	0	0	0	0	0	0	0
97206	3	0.37%	13	0	0	0	0	0	0	0	0	0	0	0	0
97211	3	0.37%	13	0	0	0	0	0	3	0	0	0	0	0	0
97220	3	0.37%	14	0	0	0	0	0	0	0	0	0	0	0	0
97222	3	0.37%	15	0	0	0	0	0	0	0	0	0	0	0	0
97229	3	0.37%	10	4	0	0	0	0	0	0	0	1	0	0	0
98603	3	0.37%	10	5	0	0	0	0	0	0	0	0	0	0	0
98611	3	0.37%	10	4	0	0	0	0	0	0	0	1	0	0	0
97009	2	0.25%	10	0	0	0	0	0	0	0	0	0	0	0	0
97035	2	0.25%	10	0	0	0	0	0	0	0	0	0	0	0	0
97045	2	0.25%	6	0	0	0	0	0	0	0	0	0	0	0	0
97056	2	0.25%	12	0	0	0	0	0	0	0	0	0	0	0	0
97214	2	0.25%	7	0	0	0	3	0	0	0	0	0	0	0	0
97216	2	0.25%	10	0	0	0	0	0	0	0	0	0	0	0	0
97223	2	0.25%	8	0	0	0	0	0	0	0	0	0	0	0	0
98648	2	0.25%	10	0	0	0	0	0	0	0	0	0	0	0	0
95661	1	0.12%	6	0	0	0	0	0	0	0	0	0	0	0	0
97005	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
97023	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
97027	1	0.12%	4	0	0	0	0	0	0	0	0	0	0	0	0
97062	1	0.12%	1	0	0	0	0	0	0	0	1	1	0	0	0
97070	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
97071	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
97086	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
97123	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
97124	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
97133	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
97146	1	0.12%	4	0	0	0	0	0	0	0	0	0	0	0	0



			Weekly Count of Trips By Mode												
Home Zip code	Total Employees	Employee Percentage	Drive Alone	Carpool	Vanpool	Motorcycle	Bus	Train	Bike	Walk	Telework	CWW	Ferry (Car/Van/Bus)	Ferry (walk-on)	Other
97210	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
97218	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
97227	1	0.12%	3	0	0	0	0	0	2	0	0	0	0	0	0
97230	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
97231	1	0.12%	1	1	0	0	0	0	3	0	0	0	0	0	0
97233	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
97236	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
97266	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
97267	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
97661	1	0.12%	7	0	0	0	0	0	0	0	0	0	0	0	0
97806	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
98540	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
98591	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
98596	1	0.12%	4	0	0	0	0	0	0	0	0	0	0	0	0
98601	1	0.12%	4	0	0	0	0	0	0	0	0	0	0	0	0
98639	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0
98706	1	0.12%	5	0	0	0	0	0	0	0	0	0	0	0	0